

PATENT Docket No. 20063/OG03-040

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ki Min LEE) I hereby certify that this paper is
) being deposited with the United
Serial No.: 10/743,629) States Postal Service with
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Filed: December 22, 2003) mail in an envelope addressed to:
) Commissioner for Patents, P.O.
For: "Methods of Preventing Oxidation of) Box 1450, Alexandria, VA 22313-
Barrier Metal of Semiconductor Devices") 1450 on this date:
)
Group Art Unit: Unknown) March 22, 2004
·) 1000
Examiner: Unknown) llul 67
	Mark C. Zimmerman
) Registration No. 44,006
) Attorney for Applicant

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The patents and/or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 CFR §§ 1.56, 1.97, and 1.98. Copies of the patents or publications are enclosed.



TIME OF FILING

This information disclosure statement is being filed, to the best of the undersigned's knowledge, before the mailing date of a first Office action on the merits. In accordance with 37 CFR §1.97(b), no certification or fee is required.

However, if a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 50-2455. A copy of this paper is enclosed.

Correspondence Address:

Respectfully submitted,

GROSSMAN & FLIGHT, LLC. 20 N. Wacker Drive Suite 4220 Chicago, Illinois 60606 (312) 580-1020

By:

Mark C. Zimmerman
Registration No.: 44,006

March 22, 2004



9 (Modified)

U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No. 20063/OG03-040

Serial No. 40 10/743,629

Applicant

Ki Min LEE

Filing Date

December 22, 2003

Group Art Unit Unknown

SHEET 1 of 1

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS						
*EXAMINER INITIALS	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
į.	6,518,668	2/11/03	Cohen	257	751	12/4/00
	6,133,142	10/17/00	Tran et al.	438	625	10/17/00
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FOREIGN PATENT DOCUMENTS							
*Examiner	Document	Publication	Country	Class	Subclass	Translation	
Initials	Number	Date				Yes	No
							T

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not cinsidered. Include copy of this form with next communication to applicant.